

Form PTO-1449

ATTY. DOCKET NO.
4456-0101P ✓APPLICATION NO.
10/030,658 ✓

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

APPLICANT
Ken-ichi YAMAMURA et al.FILING DATE
January 11, 2002GROUP
1632

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	US						
	US						
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FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
cd	WO	99/02719	A1	1999-01-21	PCT				

OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

EXAMINER

DATE CONSIDERED

12/24/04

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INFORMATION DISCLOSURE CITATION

Atty. Docket No.	04853.0088	Serial No.	10/050658
Applicant	Ken-ichi YAMAMURA et al.		
Filing Date	January 11, 2002	Group:	

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

CA	Araki et al.; "TARGETED INTEGRATION OF DNA USING MUTANT lox SITES IN EMBRYONIC STEM CELLS"; Nucleic Acids Research, Vol. 25, No. 4, pages 868-872, (1997)
	Araki et al.; "EFFICIENCY OF RECOMBINATION BY CRE TRANSIENT EXPRESSION IN EMBRYONIC STEM CELLS: COMPARISON OF VARIOUS PROMOTERS"; Journal of Biochemistry, Vol. 122, No. 5, pages 977-982, (1997)
	Irmgard et al.; "SELECTIVE DISRUPTION OF GENES TRANSIENTLY INDUCED IN DIFFERENTIATING MOUSE EMBRYONIC STEM CELLS BY USING GENE TRAP MUTAGENESIS AND SITE-SPECIFIC RECOMBINATION"; Molecular and Cellular Biology, Vol. 18, No. 5, pages 3081-3088, (1998)
↓	Li et al.; "GENERATION OF MICE WITH A 200-KB AMYLOID PRECURSOR PROTEIN GENE DELETION BY CRE RECOMBINASE-MEDIATED SITE-SPECIFIC RECOMBINATION IN EMBRYONIC STEM CELLS"; Proceeding of National Academy of Sciences of the USA, Vol. 93, No. 12, pages 6158-6162, (1996)

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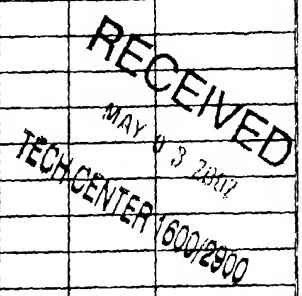
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JUN 9 2002 Sheet 1 of 2 (4/11/02)

Form PTO-1449	ATTY. REF. NO. 1251	TECH. CENTER 1600/2900	APPLICATION NO. 10/030,658
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		APPLICANT YAMAMURA et al.	
FILING DATE January 11, 2002		GROUP UNASSIGNED	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
ca ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓	4,237,224	1980-12-02	Cohen et al.			
	4,468,464	1984-08-28	Cohen et al.			
	4,736,886	1988-04-12	Leder et al.			
	4,740,470	1988-04-26	Cohen et al.			
	4,873,191	1989-10-10	Wagner et al.			
	4,959,317	1990-09-25	Sauer			
	5,300,431	1994-04-05	Pierce et al.			
	5,378,618	1995-01-03	Sternberg et al.			
	5,464,764	1995-11-37	Capecchi et al.			
	5,487,992	1996-01-30	Capecchi et al.			



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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
ca ↓ ↓ ↓ ↓ ↓ ↓ ↓	WO 94/24274	1994-10-27	PCT				
	WO 98/14614	1998-04-09	PCT				
	WO 98/20030	1998-05-14	PCT				
	WO 99/07389	1999-03-18	PCT				
	WO 99/10479	1999-03-04	PCT				
	WO 99/50426	1999-10-07	PCT				
	WO 00/09681	2000-02-24	PCT				
	WO 00/31236	2000-06-02	PCT				

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, Magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)	
ca ↓ ↓ ↓ ↓	ARAKI et al., Cellular and Molecular Biology, Vol. 45, No. 5, pp. 737-750, (1999).
	OIKE et al., Human Molecular Genetics, Vol. 8, No. 3, pp. 387-396, (1999).
	ZAMBROWICZ et al., Int. J. Dev. Biol. Vol. 42, pp. 1025-1036, (1998).
	OIKE et al., Blood, Vol. 93, No. 9, pp. 2771-2779, (1999).
EXAMINER	DATE CONSIDERED 12/24/04
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CQ ↓	5,658,772	1997-08-19	Odell et al.			
	5,789,215	1998-08-04	Berns et al.			
	5,994,620	1999-11-30	Schimenti et al.			
	6,037,125	2000-03-14	Hasty			
	6,057,104	2000-05-02	Hasty			
	6,080,576	2000-06-27	Zambrowicz et al.			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
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CQ	FRIEDRICH et al., Genes & Development, Vol. 5, pp. 1513-1523, (1991).					
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